

AMENDMENTS

A. IN THE SPECIFICATION

Please enter the following rewritten paragraph of the specification:

On page 19, line 27 to page 20, line 13, the rewritten paragraph should read:

a1 The cells containing a *Renilla* luciferase are cultured under conditions that allow expression of the *Renilla* luciferase. The luciferase activity can then be measured *in vivo* or *in vitro* (see, for example, Lorenzo *et al.*, J Biolumin Chemilumin, 11(1):31-7, 1996, which is incorporated by reference herein) by providing the cell culture with the substrate coelenterazine. Typically the coelenterazine will be in an amount of about 0.05 μ M to about 5 μ M, depending, for example, upon the assay conditions (e.g., whole cell, lysate, purified protein). Alternatively, the cells can be lysed prior to addition of the substrate. In such instances the cells can be lysed by adding appropriate buffer or by mechanical disruption or other methods known to those of skill in this art. The vessels, particularly the microtiter plates, can be placed in commercially available instruments for measuring light, such as a plate reader, which can be interfaced with a computer for data analysis. Depending upon the assay type, one skilled in the art can develop various methods to determine a change in cell number. For example, where cell death is measured, the cells can be washed between measurements to determine the number of cells or luciferase activity present before and after the wash. For example, a decrease in the number of cells over a period of time is indicative of cell death.--